| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| | | a build-in database access module, which is utilized, when the modular data processor need to access the data of the database, to communicate with the external database using the build-in database access module; | US-PGPUB; USPAT | OR | OFF | 2005/12/09 12:33 |
| S1 | 1 | "20050125792" | US-PGPUB; USPAT | OR | OFF | 2005/12/10 12:59 |
| S2 | 49 | ("4272210" "6073111" "4368616" "4500204" "4757517" "4769772" "4802004" "5036328" "5218271" "5291593" "5437787" "5459860" "5539870" "5581758" "5625811" "5675791" "5677747" "5724569" "5748929" "5813348" "5828447" "5897260" "5930785" "6038268" "6144008" "6170642" "6198715" "6233005" "6356889" "6411355" "6461524" "6131166" "4579073" "5815415" "5987242" "6063128" "6202146" "6202147" "6226371" "6226371" "5841434" "4863179" "5023909" "5317568" "5473608" "5481716" "5517622" "5583983" "5655130" "5672866").pn. | US-PGPUB; USPAT | OR | OFF | 2005/12/09 11:22 |
| S3 | 49 | ("5757925" "5769020" "5779226" "5790049" "5836013" "5854927" "5867154" "5923892" "5937193" "5953741" "5958049" "6085307" "6124554" "6128011" "6167347" "6181795" "6195708" "6219793" "6230171" "6237731" "H001964" "4260901" "4275664" "4315693" "4323033" "4335680" "4342437" "4378179" "4382675" "4408540" "4413926" "4419734" "4439178" "4440249" "4444302" "4453822" "4461215" "4465346" "4492501" "4504032" "4550601" "4562441" "4598510" "4757767" "4797677" "4806943" "4807394" "4824051" "4826128").pn. | US-PGPUB; USPAT | OR | OFF | 2005/12/09 11:23 |
| S4 | 50 | ("4828099" "4828224" "4839177" "4862075" "4872812" "4879849" "4885878" "4886330" "4892052" "4946344" "4947760" "4952114" "4964496" "5020475" "5179525" "5180881" "5196998" "5247899" "5249283" "5282641" "5351802" "5390104" "5398762" "5419771" "5422952" "5427180" "5428369" "5435682" "5471596" "5471689" "5473990" "5490579" "5510778" "5546452" "5552920" "5570810" "5574480" "5576755" "5577168" "5581769" "5585070" "5594454" "5600844" "5598933" "5602990" "5603160" "5631653" "5657447" "5658800" "5659318").pn. | US-PGPUB; USPAT | OR | OFF | 2005/12/09 11:23 |

| Ref# | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| S5 | 50 | ("5666110" "5671446" "5677498" "5680619" "5681999" "5694335" "5706502" "5721951" "5727440" "5734795" "5734910" "5737517" "5745758" "5752034" "5761461" "5761462" "5778368" "5787147" "5794053" "5797191" "5806068" "5809145" "5812848" "5822047" "5822422" "5825026" "5832289" "5835958" "5838238" "5844823" "5845250" "5845234" "5845138" "5848352" "5846299" "5847957" "5846081" "5848143" "5867712" "5870719" "5873030" "5875335" "5878130" "5884321" "5889990" "5898834" "5899990" "5900024" "5904113" "5910903").pn. | US-PGPUB; USPAT | OR | OFF | 2005/12/09 11:23 |
| S7 | 1080 | (communication and duplex and EPROM and (receiving or receive) and network) and @py<"2004" | | | OFF | 2005/12/09 12:28 |
| S8 | 482 | ((communication same duplex) and EPROM and (receiving or receive) and network) and @py<"2004" | US-PGPUB; USPAT | OR | OFF | 2005/12/09 12:29 |
| S9 | 4234 | (((receives near2 data) same server) and (processor or CPU or "central processing unit")) and @py<"2004" | US-PGPUB; USPAT | OR | OFF | 2005/12/09 12:32 |
| S10 | 7407 | ((access near4 database) same (externel or network or web)) and @py<"2004" | US-PGPUB; USPAT | OR | OFF | 2005/12/09 12:35 |
| S11 | 8590 | "neural network" and @py<"2004" | US-PGPUB; USPAT | OR | OFF | 2005/12/09 12:39 |
| S12 | 137339 | ((computer and bus) or "communication server") and @py<"2004" | US-PGPUB; USPAT | OR | OFF | 2005/12/09 12:50 |
| S13 | 79854 | (( CPU or "central processor modular") and memory and interface) and @py<"2004" | US-PGPUB; USPAT | OR | OFF | 2005/12/09 12:57 |
| S14 | 87157 | ("operating system") and @py<"2004" | US-PGPUB; USPAT | OR | OFF | 2005/12/09 12:58 |
| S15 | 85115 | (system near2 monitor) or (checking or check) and internal and (modifying or modify up update) and parameter) and @py<"2004" | US-PGPUB; USPAT | OR | ON | 2005/12/09 13:01 |
| S16 | 0 | S8 and S9 and S10 and S11 and S12 and S13 and S14 and S15 | US-PGPUB; USPAT | OR | ON | 2005/12/09 13:03 |
| S17 | 0 | S7 and S9 and S10 and S11 and S12 and S13 and S14 and S15 | US-PGPUB; USPAT | OR | ON | 2005/12/09 13:02 |
| S18 | 0 | S8 and S9 and S10 and S11 and S12 and S13 and S14 | US-PGPUB; USPAT | OR | ON | 2005/12/09 13:02 |
| S19 | 0 | S8 and S9 and S10 and S11 and S12 and S13 | US-PGPUB; USPAT | OR | ON | 2005/12/09 13:02 |

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|---|---|---|---|---|---|---|
| S20 | 0 | S8 and S9 and S10 and S11 and S12 | US-PGPUB; USPAT | OR | ON | 2005/12/09 13:02 |
| S21 | 0 | S8 and S9 and S10 and S11 | US-PGPUB; USPAT | OR | ON | 2005/12/09 13:03 |
| S22 | 0 | S8 and S9 and S10 | US-PGPUB; USPAT | OR | ON | 2005/12/09 13:03 |
| S23 | 6 | S8 and S9 | US-PGPUB; USPAT | OR | ON | 2005/12/09 13:06 |
| S24 | 16 | S10 and S11 and S12 and S13 and S14 and S15 | US-PGPUB; USPAT | OR | ON | 2005/12/09 13:34 |
| S25 | 0 | "2005125792" and "modifying the configuration" | US-PGPUB; USPAT | OR | OFF | 2005/12/09 15:26 |
| S26 | 0 | "2005125792" and "the configuration" | US-PGPUB; USPAT | OR | OFF | 2005/12/09 15:26 |
| S27 | 0 | "2005125792" and "cofiguration" | US-PGPUB; USPAT | OR | OFF | 2005/12/09 15:26 |
| S28 | 1 | "2005125792" and "configuration parameters" | US-PGPUB; USPAT | OR | OFF | 2005/12/09 15:30 |
| S29 | 0 | "2003003145" and "6477595".pn. | US-PGPUB; USPAT | OR | OFF | 2005/12/09 15:31 |
| S30 | 2 | "2003003145" or "6477595".pn. | US-PGPUB; USPAT | OR | OFF | 2005/12/09 15:31 |
| S31 | 0 | S30 and TCP/IP and X25 and ASYNC and SNA | US-PGPUB; USPAT | OR | OFF | 2005/12/09 15:32 |
| S32 | 3 | @py<"2004" and TCP/IP and X25 and ASYNC and SNA | US-PGPUB; USPAT | OR | OFF | 2005/12/09 15:32 |
| S33 | 1 | "2005125792" and "directed against" | US-PGPUB; USPAT | OR | OFF | 2005/12/10 10:57 |
| S34 | 1 | "2005125792" and "modular data processor" | US-PGPUB; USPAT | OR | OFF | 2005/12/10 11:22 |
| S35 | 3 | "2003003145" or "2003212623" or "6477595".pn. | US-PGPUB; USPAT | OR | OFF | 2005/12/10 12:09 |
| S36 | 3 | S35 and multiple and (cpu or processor) | US-PGPUB; USPAT | OR | ON | 2005/12/10 11:29 |

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|---|---|---|---|---|---|---|
| S37 | 0 | S35 and (multiple same (cpu or processor)) | US-PGPUB; USPAT | OR | ON | 2005/12/10 11:24 |
| S38 | 0 | S35 and neural and ((generates or generation) adj2 of) | US-PGPUB; USPAT | OR | ON | 2005/12/10 11:45 |
| S39 | 0 | (neural and ((generates or generation) adj2 of)) and @py<"2004" | US-PGPUB; USPAT | OR | ON | 2005/12/10 11:45 |
| S40 | 0 | (neural and ((generates or generation) adj3 of )) and @py<"2004" | US-PGPUB; USPAT | OR | ON | 2005/12/10 11:45 |
| S41 | 2 | (neural and ((generates or generation) same of )) and @py<"2004" | US-PGPUB; USPAT | OR | ON | 2005/12/10 11:47 |
| S42 | 1 | "20010023419" and of | US-PGPUB; USPAT | OR | ON | 2005/12/10 11:49 |
| S43 | 0 | "20010023419" and "self generating" | US-PGPUB; USPAT | OR | ON | 2005/12/10 11:49 |
| S44 | 45 | ( neural and "self generating") and @py<"2004" | US-PGPUB; USPAT | OR | ON | 2005/12/10 11:54 |
| S45 | 0 | "20030051026" and save | US-PGPUB; USPAT | OR | ON | 2005/12/10 11:54 |
| S46 | 1 | "20030051026" and name | US-PGPUB; USPAT | OR | ON | 2005/12/10 11:55 |
| S47 | 4 | "20030033145" or "20030212623" or "6477595" .pn. or "20030051026" | US-PGPUB; USPAT | OR | OFF | 2005/12/10 12:48 |
| S48 | 2 | S47 and (bus same board) | US-PGPUB; USPAT | OR | OFF | 2005/12/10 12:09 |
| S49 | 1 | "20050125792" and "auto-balance" | US-PGPUB; USPAT | OR | OFF | 2005/12/10 12:32 |
| S50 | 0 | "20050125792" and dual | US-PGPUB; USPAT | OR | OFF | 2005/12/10 12:32 |
| S51 | 1 | "20050125792" and processors | US-PGPUB; USPAT | OR | OFF | 2005/12/10 12:33 |
| S52 | 0 | S37 and dual | US-PGPUB; USPAT | OR | OFF | 2005/12/10 12:33 |
| S53 | 0 | S37 and processors | US-PGPUB; USPAT | OR | OFF | 2005/12/10 12:33 |

| Ref | Hits | Search Query | DB | Op | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| S54 | 0 | S37 and (share or divide) | US-PGPUB; USPAT | OR | OFF | 2005/12/10 12:33 |
| S55 | 0 | S37 and (segment or split) | US-PGPUB; USPAT | OR | OFF | 2005/12/10 12:34 |
| S56 | 97 | "l47" and load | US-PGPUB; USPAT | OR | OFF | 2005/12/10 12:48 |
| S57 | 2340 | "s47" and load | US-PGPUB; USPAT | OR | OFF | 2005/12/10 12:48 |
| S58 | 4 | "20030003145" or "20030212623" or "6477595".pn. or "20030051026" | US-PGPUB; USPAT | OR | OFF | 2005/12/10 12:48 |
| S59 | 0 | S58 and "load" | US-PGPUB; USPAT | OR | OFF | 2005/12/10 12:52 |
| S60 | 3 | S58 and (share or sharing) | US-PGPUB; USPAT | OR | OFF | 2005/12/10 12:58 |
| S61 | 3 | S58 and parallel | US-PGPUB; USPAT | OR | OFF | 2005/12/10 12:59 |
| S62 | 4 | S58 and back | US-PGPUB; USPAT | OR | OFF | 2005/12/10 12:59 |
| S63 | 0 | S58 and backup | US-PGPUB; USPAT | OR | OFF | 2005/12/10 12:59 |
| S64 | 1 | S58 and save | US-PGPUB; USPAT | OR | OFF | 2005/12/10 12:59 |
| S65 | 1 | "20050125792" and "mutual backup" | US-PGPUB; USPAT | OR | OFF | 2005/12/10 13:26 |
| S66 | 2 | S58 and neural | US-PGPUB; USPAT | OR | OFF | 2005/12/10 14:20 |
| S67 | 1 | "6331983".pn. and ethernet | US-PGPUB; USPAT | OR | OFF | 2005/12/10 14:28 |
| S68 | 0 | "6331983".pn. and format | US-PGPUB; USPAT | OR | OFF | 2005/12/10 14:26 |
| S69 | 1 | "6331983".pn. and data | US-PGPUB; USPAT | OR | OFF | 2005/12/10 14:26 |
| S70 | 1 | "6331983".pn. and "source mac" | US-PGPUB; USPAT | OR | OFF | 2005/12/10 14:43 |

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|---|---|---|---|---|---|---|
| S71 | 1 | "6331983".pn. and "exchange" | US-PGPUB; USPAT | OR | OFF | 2005/12/10 14:38 |
| S72 | 0 | "6331983".pn. and "frame type" | US-PGPUB; USPAT | OR | OFF | 2005/12/10 14:44 |
| S73 | 1 | "6331983".pn. and "157" | US-PGPUB; USPAT | OR | OFF | 2005/12/10 15:05 |
| S74 | 1 | "6085238".pn. | US-PGPUB; USPAT | OR | OFF | 2005/12/10 15:05 |
| S75 | 49 | ("4272210" "6073111" "4368616" "4500204" "4757517" "4769772" "4802004" "5036328" "5218271" "5291593" "5437787" "5459860" "5539870" "5581758" "5625811" "5675791" "5677747" "5724569" "5748929" "5813348" "5828447" "5897260" "5930785" "6038268" "6144008" "6170642" "6198715" "6233005" "6356889" "6411355" "6461524" "6131166" "4579073" "5815415" "5987242" "6063128" "6202146" "6202147" "6226371" "5841434" "4863179" "5023909" "5317568" "5473608" "5481716" "5517622" "5583983" "5655130" "5672866").pn. | US-PGPUB; USPAT | OR | OFF | 2005/12/10 15:18 |
| S76 | 49 | ("5757925" "5769020" "5779226" "5790049" "5836013" "5854927" "5867154" "5923892" "5937193" "5953741" "5958049" "6085307" "6124554" "6128011" "6167347" "6181795" "6195708" "6219793" "6230171" "6237731" "H001964" "4260901" "4275664" "4315693" "4323033" "4335680" "4342437" "4378179" "4408540" "4413926" "4419734" "4439178" "4440249" "4444302" "4453822" "4461215" "4465346" "4492501" "4504032" "4550601" "4562441" "4598510" "4757767" "4797677" "4806943" "4807394" "4824051" "4826128").pn. | US-PGPUB; USPAT | OR | OFF | 2005/12/10 15:18 |
| S77 | 50 | ("4828099" "4828224" "4839177" "4862075" "4872812" "4879849" "4885878" "4886330" "4892052" "4946344" "4947760" "4952114" "4964496" "5020475" "5179525" "5180881" "5196998" "5247899" "5249283" "5282641" "5351802" "5390104" "5398762" "5419771" "5422952" "5427180" "5428369" "5435682" "5471596" "5471689" "5473990" "5490579" "5510778" "5546452" "5552920" "5570810" "5744480" "5576755" "5577168" "5581769" "5585070" "5594454" "5600844" "5598933" "5602990" "5603160" "5631653" "5657447" "5658800" "5659318").pn. | US-PGPUB; USPAT | OR | OFF | 2005/12/10 15:18 |

| S78 | 50 | ("5666110" "5671446" "5677498" "5680619" "5681999" "5694335" "5706502" "5721951" "5727440" "5734795" "5734910" "5737517" "5745758" "5752034" "5761461" "5761462" "5778368" "5787147" "5794053" "5797191" "5806068" "5809145" "5812848" "5822047" "5822422" "5825026" "5832289" "5835958" "5838238" "5844823" "5845250" "5845234" "5845138" "5848352" "5848299" "5847957" "5846081" "5848143" "5867712" "5870719" "5873030" "5875335" "5878130" "5884321" "5889990" "5898834" "5899990" "5900024" "5904113" "5910903").pn. | US-PGPUB; USPAT | OR | OFF | 2005/12/10 15:18 |
|-----|-----|-----|-----|-----|-----|-----|
| S79 | 198 | (S75 or S76 or S77 or S78) and @py<"2004" | US-PGPUB; USPAT | OR | OFF | 2005/12/10 15:18 |